

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/052445

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/167 H04L9/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99/43120 A (DIGITAL VIDEO EXPRESS L P ;KRAVITZ DAVID W (US); GOLDSCHLAG DAVID) 26 August 1999 (1999-08-26) abstract page 23, line 10 - page 34, line 10	1-22
Y	WO 91/11884 A (SCIENTIFIC ATLANTA) 8 August 1991 (1991-08-08) cited in the application page 12 page 18 - page 19 ----- -/-	1-22

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
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Date of the actual completion of the International search

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	MENEZES A ET AL: "HANDBOOK OF APPLIED CRYPTOGRAPHY, PUBLIC-KEY ENCRYPTION" HANDBOOK OF APPLIED CRYPTOGRAPHY, CRC PRESS SERIES ON DISCRETE MATHEMATICS AND ITS APPLICATIONS, BOCA RATON, FL, CRC PRESS, US, 1997, pages 294-297, 285-287, 524-525, XP002272612 ISBN: 0-8493-8523-7 the whole document	1-22
A	EP 0 658 054 A (NEWS DATACOM LTD) 14 June 1995 (1995-06-14) the whole document	1-22
A	WO 99/18729 A (BENARDEAU CHRISTIAN ; CANAL PLUS SA (FR); MAILLARD MICHEL (FR); DAU) 15 April 1999 (1999-04-15) abstract page 23, line 10 - page 34, line 10	1-22
A	DESMEDT Y G: "THRESHOLD CRYPTOGRAPHY" EUROPEAN TRANSACTIONS ON TELECOMMUNICATIONS AND RELATED TECHNOLOGIES, AEI, MILANO, IT, vol. 5, no. 4, 1 July 1994 (1994-07-01), pages 35-43, XP000460560 ISSN: 1120-3862 the whole document	7-10
A	BONEH D ET AL: "EFFICIENT GENERATION OF SHARED RSA KEYS" ADVANCES IN CRYPTOLOGY - CRYPTO '97. SANTA BARBARA, AUG. 17 - 21, 1997, PROCEEDINGS OF THE ANNUAL INTERNATIONAL CRYPTOLOGY CONFERENCE (CRYPTO), BERLIN, SPRINGER, DE, vol. CONF. 17, 17 August 1997 (1997-08-17), pages 425-439, XP000767548 ISBN: 3-540-63384-7 the whole document	7-10

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Information on patent family members

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